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- · ADMITTED IN VIRGINIA
- + ADMITTED IN PENNSYLVANIA
- ‡ ADMITTED IN NEW YORK NOT ADMITTED IN D.C.

**Assistant Commissioner for Patents** Washington, D.C. 20231

## R. E. Bushnell

ATTORNEY AT LAW

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12 March 2001

INTELLECTUAL PROPERTY LAW

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- Via Local Courier
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Attorney Docket: P56259

Sir:

Submitted herewith is the following patent application:

**Inventor:** 

1) KYUNG-HWAN KIM

Title:

APPARATUS FOR TRANSMITTING AND RECEIVING RADIO

**SIGNALS IN A PICO-BTS** 

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below:

Verified Showing of Small Entity Status: **NO** 

Drawings: Formal drawings, 2 sheets, Figures 1 through 2

Claim of priority under 35 U.S.C. §119:

YES

\*\* The Republic Of Korea Application No. 2000-28157 filed on 24 May 2000.

## FEE (see formula below): CHECKS ARE ENCLOSED (#39229 and #39230)

<b>Basic Fee</b> \$355/710	\$ <u>710.00</u>
Additional Fees:	
Total number of claims in excess of 20: times \$9/18.	\$ <u>0.00</u>
Number of independent claims in excess of 3: times \$40/80	\$ <u>0.00</u>
Multiple Dependent Claims \$135/270	\$ <u>0.00</u>
An Assignment is likewise enclosed: Recording Fee \$40	\$ <u>40.00</u>
Filing Non-English specification	\$0.00
TOTAL FEES FOR THE ABOVE APPLICATION	\$750.00

**Inventor:** 1) KYUNG-HWAN KIM

<u>Title</u>: APPARATUS FOR TRANSMITTING AND RECEIVING RADIO

Docket No.: P56259

SIGNALS IN A PICO-BTS

Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell 1522 K Street, N.W. Suite 300 Washington, D.C. 20005

Respectfully submitted,

Robert E. Bushnell

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REB/sb

PTO/SB/17 (08-00)

Approved for use through 9/30/2000. OMB 0651-0032

Patent and Trademark Office U S. DEPARTMENT OF COMMERCE

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	Complete If Known					
FEE TRANSMITTAL	Application Number To be assigned		ed			
Patent fees are subject to annual revision.	Filing Date			12 March 2001		
	First Named Inventor		ntor	KYUNG-HWAN KIM		
	Examiner Name			To be assigned		
	Group/Art Unit			To be assign	ned	
TOTAL AMOUNT OF PAYMENT (\$) 750.00	Attorney Docket No. P56259					
METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	ated 3. ADDITIONAL FEES					
Deposit Account Number: 02-4943	Large Entity Small Entity		*****			
Deposit Account Number:	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Charge Any Additional Fee Required Under 37 C F R. §1.16 and	j	130	205	65	Surcharge-late filing fee or oath	\$
1.17.  Applicant claims small entity status. See 37 CFR 1.27	127	50	227	25	Surcharge-late provisional filing fee or o	
	139	130	139	130	Non-English specification	\$
2. Payment Enclosed:	147	2,520	147	2,520	For fling a request for reexamination	\$
'(CHECK #39229 & #39230) Check	112	920*	112	920*	Requesting publication of SIR prior action	to Examiner \$
FEE CALCULATION	113	1,840 *	113	1,840*	Requesting publication of SIR after Exa	aminer action \$
F-BASIC FILING FEE	115	110	215	55	Extension for reply within first month	\$
Large Entity Small Entity	116	390	216	195	Extension for reply within second month	
Fee Fee Fee	117	890	217	445	Extension for reply within third month	\$
Code (\$) Fee Description Fee Paid	118	1,390	218	695	Extension for reply within fourth month	\$
10 710 201 355 Utility filing fee \$710 00	128	1,890	228	945	Extension for reply within fifth month	\$
106 320 206 160 Design filing fee \$	119	310	219	155	Notice of Appeal	\$ \$
107 490 207 245 Plant filing fee \$	120	310	220	155	Filing a brief in support of an appeal	\$
108 710 208 355 Reissue filing fee \$	121	270 1,510	221 138	135 1,510	Request for oral hearing  Petition to institute a public use proceed	
114년 150 214 75 Provisional filing fee \$ SUBTOTAL (1) (\$) 710.00	140	110	240	55	Petition to revive - unavoidable	\$
2 EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional \$					
	142	1,240	242	620	Utility issue fee (or reissue)	\$
Extra Fee from Fee Claims below Paid	143	440	243	220	Design issue fee	\$
Total claims -20** = x =	144	600	244	300	Plant issue fee	\$
Independent - 3** = x =	122	130	122	130	Petitions to the Commissioner	\$
Claims	123	50	123	50	Petitions related to provisional applicat	
Multiple Dependent =	126	240	126	240	Submission of Information Disclosure Statement \$	
** or number previously paid, if greater, For Reissues, see below	581	40	581	40	Recording each patent assignment per property (Times number of properties) \$40.00	
Large Entity Small Entity	140	740	0.46	255		
Fee Fee Fee Fee Description  Code (\$) Code (\$)	146	710	246	355	Filing a submission after final rejection (37 C F.R §1.129(a))	\$
103 18 203 9 Claims in excess of 20	149	710	249	355	For each additional invention to be exa (37 C F R. §1 129(b))	amined \$
102 80 202 40 Independent claims in excess of 3					(3/ 6/ 11. 3/ 123(8))	*
104 270 204 135 Multiple dependent claim, if not paid						
109 80 209 40 ** Reissue independent claims over original patent	Other	Fee (sp	ecify)_			\$
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other Fee (specify) \$					
SUBTOTAL (2) (\$) <u>0.00</u>	** Reduced by Basic Filing Fee Paid  SUBTOTAL (3) \$40.00					
SUBMITTED BY					Complete (if appli	icable)
Typed or Printed						07.774
Name Robert E. Bushi					<del></del>	27,774
Signature 264	Date	12	2 Mar	ch 2001	1 Deposit Account	